Science On a Sphere – Script Höküleÿa and Maisu: 2007 Written by Justina T. Mattos

Time:	Image:	Narration:
0:00-	Map showing canoe route from Tahiti to Hawaiÿi	By the year 300 A.D. ocean voyagers from the distant islands of Kahiki were living in Hawaiÿi.
	Map showing canoe routes between the Hawaiian islands.	After settling permanently in Hawaiÿi, long-distance voyaging became less and less frequent, until these journeys ceased altogether around the 15 th century. Canoes continued to be used to travel among the Hawaiian islands, but the traditional knowledge required to navigate the open oceans was eventually lost.
	Map highlighting the island of Oÿahu	In the early 1970s a small group of people decided to build a traditional Hawaiian voyaging canoe and sail it to Tahiti, to prove that such a thing was possible. This canoe was named the Höküleÿa.
	Map highlighting area of Polynesia	These people searched the Pacific for someone who could teach them the traditional Polynesian method of navigating by the stars.
	Map highlighting the island of Satawal	Finally, they found a man, named Mau Piailug, on the island of Satawal. A master navigator who was willing to face the disapproval of his peers in order to share his knowledge with these earnest pupils from Hawaiÿi.
	Map showing route of 1976 Hokuleÿa voyage from Hawaiÿi to Tahiti	Under the guidance of Mau Piailug, Nainoa Thompson became the first traditional long-distance navigator from Hawaiÿi since the 1400s. In 1976 Mau and Nainoa guided the Höküleÿa to and from Tahiti, sparking a voyaging renaissance throughout the Pacific.
	Map showing routes of Höküleÿa & other voyaging canoes since 1976	The Höküleÿa now has several younger siblings in Hawaiÿi, including voyaging canoes such as the Hawaiÿiloa, Iosepa, Makaliÿi, and Höküalakaÿi,
	Map highlighting connection between Satawal	For over 30 years, Mau has continued to share his knowledge with young, aspiring navigators

Justina Mattos 2/21/07

& Hawaiÿi	from Hawaiÿi.
Map highlighting Hawaiÿi island	In gratitude for his generosity of spirit, the crew-members of the voyaging canoe Makaliÿi have worked together to build Mau a voyaging canoe of his own. This canoe is named Alingano Maisu.
Plotted Route of journey from Hawaiÿi to Satawal	Maisu sailed from Hawaiÿi to its home in Satawal, accompanied by its older sibling, Höküleÿa.
Plotted Route of journey from Satawal to Japan	After leaving Maisu in Satawal, Höküleÿa voyages on to Japan to honor and perpetuate historic cross-cultural connections and intercultural exchanges between Hawaiÿi and Japan.
Plotted Route of journey from Okinawa, to Kumamoto, to Nagasaki, to Fukuoka, to Oshima, to Hiroshima, to Uwajima, to Yokohama.	Höküleÿa will sail first to Okinawa, then will continue on to Kyushu, Honshu, and Shikoku before ending the voyage in Yokohama. The canoe will visit the home prefectures of Hawaiÿi's early Japanese immigrant workers, and other places which have special relationships to Hawaiÿi.
Map highlighting Uwajima (on Shikoku) and Yokohama (on Honshu).	Two such places are Uwajima and Yokohama, where Hawaiÿiÿs King David Kaläkaua was welcomed in 1881 on his historic world tour.
Map highlighting connection between Japan and Hawaiÿi	A Japanese band played "Hawaiÿi Ponoÿi" to welcome Kaläkaua on his visit to Japan, marking the beginning of a cultural exchange that has continued to the present. Hawaiian music, hula, surfing and canoe voyaging are all aspects of Hawaiian culture that have been embraced in Japan. In Hawaiÿi, the influence of the issei, or original immigrant workers from Japan, can be felt almost everywhere: in the local food, adaptations in the Pidgin language, and many popular customs, such as bon dances, mochi pounding, and even removing your shoes when entering a home.

Justina Mattos 2/21/07

Map: Starting with the island of Satawal & connecting to Hawaiÿi, highlight the places Höküleÿa has voyaged to, so the area gradually grows to include Japan (not travel routes, but highlighting the areas that have been "united" through these journeys. Like the globe in our exhibit hall which highlights Polynesia with a big yellow triangle.).

Hawaiian voyaging today, including this voyage to Japan, is possible because of the generosity of one man, Mau Piailug, who has created a legacy of voyaging to unite people from throughout the Pacific. As humanity becomes more aware of "global technology," "global markets," and "global trends," the people of the Pacific are re-discovering ancient navigational practices to help a new generation of leaders voyage confidently forward into a modern, global society.

Justina Mattos 2/21/07